



California Public Utilities Commission

505 Van Ness Avenue, San Francisco, CA 94102

News Release

FOR IMMEDIATE RELEASE

Docket #: Res. E-3957

Media Contact: Terrie Prosper, 415.703.1366, news@cpuc.ca.gov

PUC APPROVES RENEWABLE POWER CONTRACT FOR EDISON, MOVING UTILITY CLOSER TO MEETING CLEAN POWER GOAL

SAN FRANCISCO, Oct. 27, 2005 – The California Public Utilities Commission (PUC) today, in its ongoing efforts to promote renewable power, approved a solar renewable energy contract for Southern California Edison.

The energy acquired from this contract will count toward Edison's Renewable Portfolio Standard (RPS) requirements. Details of the project include:

Seller	Gen. Type	Initial Size (MW)	Possible Expansion Size (MW)	Estimated Annual Energy Based on Initial Size (GWH)	Estimated Annual Energy Based on Expansion Size (GWH)	Initial Phase On-Line Date	Completion Date for Initial Size	Term of Agreement (Years)	Estimated Capacity Factor
SES Solar One LLC	Solar Thermal (Stirling Dish)	500	850	1,047	1,780	Jan. 2009	Dec. 2012	20	23.90 percent

This electrical output represents from approximately 1.4 percent to 2.6 percent of Edison's annual sales, excluding direct access sales, recorded for 2004.

This contract is the first commercial application of the "Stirling Solar Dish". A different technology from the more familiar solar panel, the dish concentrates solar energy by the use of reflective surfaces and by the use of the Stirling heat engine to convert the heat into electricity.

The RPS Program, created by Senate Bill 1078, requires each utility to increase the amount of renewable energy in its portfolio to 20 percent by 2017, increasing by a minimum of one percent per year. The state's Energy Action Plan accelerates that goal to 2010 to, among other things, more quickly reduce the state's greenhouse gas emissions, moderate increasing dependence on natural gas, and mitigate the associated risks of electricity price volatility.

For more information on the PUC, please visit www.cpuc.ca.gov.

###